



HE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

ANDY C. NEILSON and JAY S. TEICH

Date: April 22, 2004

Serial No.

09/777,368

Examiner Jeffrey R. Snay

Filed

February 5, 2001

Group Art Unit 1743

For

APPARATUS AND METHODS FOR

INFRARED CALORIMETRIC MEASUREMENTS

Mail Stop NON-FEE AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

RESPONSE TO RESTRICTION REQUIREMENT

In response to the restriction requirement dated March 22, 2004, applicants hereby provide an election of invention, and request that the above-identified patent application be amended as follows:

Amendments to the Specification	Begin on page 2
Amendments to the Claims	Begin on page 3
Amendments to the Drawings	None
Remarks	Begin on page 10

PTO/SB/21 (02-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE perwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 09/777,368 TRANSMITTAL Filing Date February 5, 2001 **FORM** First Named Inventor Andy C. Neilson Art Unit 1743 (to be used for all correspondence after initial filing) Examiner Name Jeffrey R. Snav Attorney Docket Number 12 **FSII 303** Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication X Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC × Amendment/Reply Petition (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final Provisional Application Proprietary Information Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer **Extension of Time Request** Identify below): Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name

Signature

Date

April 22, 2004

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Renee Knight
Signature

Response to Missing Parts under 37 CFR 1.52 or 1.53

Typed or printed name

Date April 22, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-03)

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Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

TADE

Complete if Known		
Application Number	09/777,368	
Filing Date	February 5, 2001	
First Named Inventor	Andy C. Neilson	
Examiner Name	Jeffrey R. Snay	
Art Unit	1743	
Attorney Docket No.	FSII 303	

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)				
Check Credit card Money Other None	ne 3. ADDITIONAL FEES				
Deposit Account:	Large Entity Small Entity				
Deposit	Fee Fee Fee Fee Fee Description Fee Fee Fee Fee Fee Fee Description	e Paid			
Account Number 11-1540	1051 130 2051 65 Surcharge - late filing fee or oath	8 FAIG			
Deposit Account Kolisch Hartwell, P.C.	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet				
Name	cover sneet 1053 130 1053 130 Non-English specification				
The Director is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments	5-50-4				
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to				
Charge fee(s) indicated below, except for the filing fee	Examiner action 1805 1,840* 1805 1,840* Requesting publication of SIR after				
to the above-identified deposit account.	Examiner action				
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month				
1. BASIC FILING FEE	1252 420 2252 210 Extension for reply within second month				
Large Entity Small Entity	1253 950 2253 475 Extension for reply within third month				
Fee Fee Fee Fee Paid Code (\$) Code (\$)	d 1254 1,480 2254 740 Extension for reply within fourth month				
1001 770 2001 385 Utility filing fee	1255 2,010 2255 1,005 Extension for reply within fifth month				
1002 340 2002 170 Design filing fee	- 1401 330 2401 165 Notice of Appeal				
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal				
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing				
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding				
SUBTOTAL (1) (\$) 0.00	1452 110 2452 55 Petition to revive - unavoidable				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUI	1453 1,330 2453 665 Petition to revive - unintentional				
Fee from	1501 1,330 2501 665 Utility issue fee (or reissue)				
Extra Claims below Fee Paid Total Claims 40 -74** = 0 x 18.00 = 0.00					
Independent 03 -05** - 0 × 96.00 0.00	1503 640 2503 320 Plant issue fee				
Claims	1460 130 Petitions to the Commissioner				
[290.00] 1 0.00	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)				
Large Entity Small Entity Fee Fee	1806 180 1806 180 Submission of Information Disclosure Stmt				
Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)				
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809 770 2809 385 Filing a submission after final rejection				
1203 290 2203 145 Multiple dependent claim, if not paid	(37 CFR 1.129(a)) id 1810 770 2810 385 For each additional invention to be				
1204 86 2204 43 ** Reissue independent claims	examined (37 CFR 1.129(b))				
over original patent	1801 770 2801 385 Request for Continued Examination (RCE)				
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application				
SUBTOTAL (2) (\$) 0.00	Other fee (specify)				
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00				

SUBMITTED BY (C				(Complete (Complete (if applicable))	
Name (Print/Type)	James R. Abney, Esq.	Registration No. (Attorney/Agent)	42,253	Telephone	(503) 224-6655	
Signature	Hames K. alines			Date	April 22, 2004	

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